Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular

# Reliability Indicator:

Not established

#### **Terminal Length:**

0.172 inches

#### Shaft Diameter:

0.075 inches

#### Shaft Length:

0.050 inches

#### Body Length:

0.250 inches

#### Body Width:

0.175 inches

# Body Height:

0.165 inches

# Shaft Style:

Round, slotted

# Actuator Type:

Single shaft

#### Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Rear end

#### Mounting Method:

Terminal

#### **Electrical Resistance Per Section:**

500.0 ohms single section

#### Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

#### Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

#### Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

## Power Dissipation Rating Per Section In Watts:

0.25 free air single section

#### **Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

#### Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section



#### Standard Taper Curve Per Section:

A single section

#### **Test Data Document:**

81349-mil-r-39035 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Terminal Type And Quantity:

3 pin

#### **Specification Data:**

81349-mil-r-39035/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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